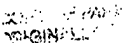


Sheet 1 of 1

[illegible]



Form PTO-1449
(Rev. 2-83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 1170/39740/108

SERIAL NO. 10/018.323

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Gerald David Duncan and John Henry Boyd

FILING DATE: April 5, 2002

GROUP 2834

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/018323

DEC 2001

Sheet 1 of 1

Form PTO-1449 (Rev. 2-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 1170/39740/108		SERIAL NO. Not yet assigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT: Gerald David Duncan and John Henry Boyd			
(Use several sheets if necessary)				FILING DATE: December 11, 2001		GROUP Not yet assigned	

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
TL		4	1	7	9	8	9	9	12/25/79	Katayama			
		4	2	8	3	9	2	0	08/18/81	Kaluma et al.			
		4	3	2	0	4	4	8	03/16/82	Okuda et al.			
		4	6	0	2	1	7	4	07/22/86	Redlich			
		4	8	3	8	7	7	1	06/13/89	Kikuchi			
		4	8	5	4	8	3	3	08/08/89	Kikuchi et al.			
		4	8	5	7	8	1	4	08/15/89	Duncan			
		5	0	5	5	0	1	1	10/08/91	Mori			
		5	4	9	6	1	5	3	03/05/96	Redlich			
		5	5	2	5	8	4	5	06/11/96	Beale et al.			
		5	6	5	6	8	9	8	08/12/97	Ogihara et al.			
		5	8	5	8	1	3	2	08/19/97	Akazawa et al.			
TL		5	7	4	2	4	9	2	04/21/98	Akazawa et al.			

FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
													YES	NO
TL			2	4	6	4	6	8	11/25/87	Europe				
TL	wo	9	8	3	5	4	2	8	08/13/98	International				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									

EXAMINER <i>Thanh Lam</i>	DATE CONSIDERED <i>4/13/04</i>
------------------------------	-----------------------------------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.